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# United States Patent [19]

## Mudge

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[54] FUNGICIDAL COMPOSITIONS FOR THE  
ENHANCEMENT OF TURF QUALITY

[75] Inventor: Laurence C. Mudge, Raleigh, N.C.

[73] Assignee: Rhone-Poulenc, Inc., Research Triangle  
Park, N.C.

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A01N 59/26[52] U.S. Cl. .... 514/141; 424/601; 424/602;  
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Primary Examiner—Allen J. Robinson

Attorney, Agent, or Firm—Bell, Seltzer, Park & Gibson

## [57] ABSTRACT

Fungicidal compositions for the protection of turfgrass against crown and root rot are disclosed. The compositions comprise, as the active material, (a) a first active agent selected from the group consisting of (i) a monoester salt of a phosphorous acid (preferably aluminum ethyl phosphite), and (ii) phosphorous acid or an alkali or alkali earth metal salt thereof; and (b) a benzoporphyrin compound. Preferred compositions comprise 1 part by weight of the first active agent, and between about 0.01 and about 0.1 parts by weight of the benzoporphyrin compound.

23 Claims, No Drawings